

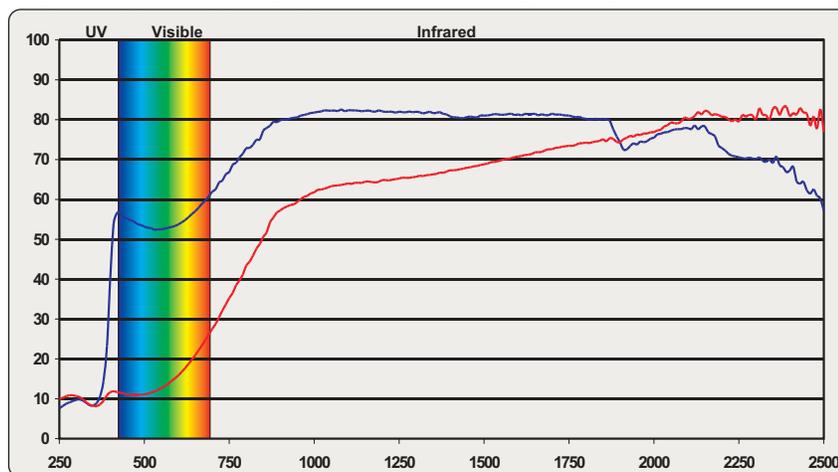
Product Information

10364 Brown

CI Pigment Yellow 164
Manganese Antimony Titanium Buff Rutile
CPMA #11-20-6 CI #77899 CAS# 6841238-4*

10364 is a Manganese Antimony Titanate brown pigment. It has high tinting strength, excellent chemical resistance, outdoor durability, light fastness, heat stability and is non-bleeding and non-migratory. 10364, possesses **Very High Solar Reflectivity**. Suggested applications include RPVC, Polyolefins, Engineering Resins, Paints and Coatings including General Industrial, Coil and Extrusion coatings.

Spectral Curves (Red = Masstone) ---- (Blue = 1:4 Tint)



Total Solar Reflectance of Masstone = Approximately 39%



Masstone



1:4 Tint

Physical Properties

Specific Gravity (g/cc)	4.40 (± 0.05)	Helium Pycnometer
Solid Weight (lbs/gal)	36.6 (± 0.50)	Calculated from Specific Gravity
Bulking Value (gal/lb)	2.72 X 10 ⁻² (± 5 X 10 ⁻⁴)	Calculated from Solid Weight
Oil Absorption (lbs/100lbs)	19.0 (± 25%)	ASTM D 281
Mean Particle Size (um)	0.85 (± 15%)	Horiba Particle Size Analyzer
pH	7.6	ASTM D1208 / ASTM E70
Residue (325 mesh)	Trace (<0.10% by Wt)	ASTM D185